## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Uneme, Masakatsu	
Serial No.: N/A  Filed: Herewith  Title: Data Processing Apparatus	Group Art Unit: N/A  Examiner: N/A
Title: Data Processing Apparatus	
Attorney Docket No.: N26532602E	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

## **INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

This Information Disclosure Statement is submitted:

X	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
	under 37 CFR 1.97(c) together with either a:  Certification under 37 CFR 1.97(e), or  a \$240.00 fee under 37 CFR 1.17(p), or  (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
_	under 37 CFR 1.97(d) together with a:  Certification under 37 CFR 1.97(e), and  a petition under 37 CFR 1.97(d)(2)(ii), and  a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).  (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith an Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,	
Dul Cu	
Darryl G. Walker	
Attorney/Agent for Applicant(s)	
Reg. No. <b>43,232</b>	
Date:September 8, 2003	_
Telephone No.: 1-408-289-5314	
37 CFR § 1.10 on the date indicated below and is  By:  Typed Name:	the U.S. Postal Service "Express Mail Post Office to Addressee" service under addressed to:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313  Darryl G. Walker  Label No.: EU440525563US
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Date of	Deposit: September 8, 2003

				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	N/A			
		Filing Date	Herewith			
		First Named Inventor	Uneme, Masakatsu			
				Group Art Unit	N/A	
				Examiner Name	N/A	
Sheet	1	of	1	Attorney Docket Number	N26532602E	

			U.S. F	PATENT DOCUMENTS		
		U.S. Patent Document				Pages, Columns,
Examiner Initials*	Cite No. 1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Lines, Where Relevant Passages or Relevant Figures Appear

			FOREIC	ON PATENT DOCUMENTS		
Examiner Initials*	Cite No. 1	Office	Number Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
			6-83780	Mitsubishi Electric Corp.	03-25-1994	
			11-272632	Sharp Corp.	10-08-1999	
			2000-298652	Mitsubishi Electric Corp.	10-24-2000	
	<del> </del>					

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		

Examiner	Date Considered	 
Signature		

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.